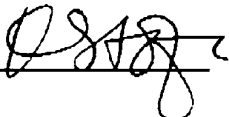


Amend #11  
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9.12.02  
Docket No.: PC-0028 US

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the attention of Examiner Davis, N., Group Art Unit 1642, U.S. Patent and Trademark Office to Facsimile No. 703-872-9306 on the date shown below.

Signature  Date September 3, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Lasek et al.

Title:            **INTESTINAL PROTEINS**

Serial No.:      09/729,454

Filing Date:       December 04, 2000

Examiner:       Davis, N.

Group Art Unit:   1642

---

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO OFFICE ACTION**

Sir:

This paper is responsive to the Office Action dated June 4, 2002, Applicant(s) request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

**IN THE SPECIFICATION**

Please replace the paragraph beginning at p.32, line 14 with the following written paragraph:

The BLAST software suite, freely available sequence comparison algorithms (NCBI, Bethesda MD), includes various sequence analysis programs including "blastn" that is used to align nucleic acid molecules and BLAST 2 that is used for direct pairwise comparison of either nucleic or amino acid molecules. BLAST programs are commonly used with gap and other parameters set to default settings, e.g.: Matrix: BLOSUM62; Reward for match: 1; Penalty for mismatch: -2; Open Gap: 5 and Extension

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**FAX**

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**GROUP 1600**

Legal Department  
3160 Porter Drive  
Palo Alto, CA 94304  
(650) 855-0555  
fax (650) 845-4166 or (650) 849-8886

**DATE:** September 3, 2002

**TO:** Examiner Natalie A. Davis

**COMPANY:** USPTO

**FAX NO.:** 703-872-9306

**TELEPHONE NO.:** 703-308-6410

**FROM:** David G. Streeter

**OUR REF. NO.:** PC-0028 US

**YOUR REF. NO.:** 09/729,454

**PAGES :** 24

Response to Office Action dated June 4, 2002.

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Docket No.: PC-0028 US

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108107  
Signature

September 3, 2002  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: Lasek et al.Title: INTESTINAL PROTEINSSerial No.: 09/729,454Filing Date: December 04, 2000Examiner: Davis, N.Group Art Unit: 1642

Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL FEE SHEET**

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;
2. Response to Office Action (16 pp.); and
3. Reference No. 1 (6 pp.).

The fee has been calculated as follows:

Claims	Claims Under Adjustment	Claims Previously Filed For	=	Priority Score	Other Than Small Entity Rate	Fee	Additional Fees
Total	19	20	=	0	x\$18.00	\$	0
Indept.	4	4	=	0	x\$84.00	\$	0
First Presentation of Multiple Dependent Claims:					+280.00	\$	0
Total Fee:						\$	0

☒ No additional Fee is required.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: September 3, 2002

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